



Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A vehicle body panel structure, comprising:
an outer panel;
an inner panel facing the outer panel; and
a trim of a cabin interior,
wherein at least one surface of:
a back surface of the outer panel,
a surface of the inner panel facing the outer panel,
a surface of the inner panel facing away from the outer panel, and
a surface of the trim facing the outer panel,
includes partial heat insulation to insulate the at least one surface in addition to
the structure of the respective outer panel, inner panel and trim, to provide the vehicle body
panel structure with both functions of heat insulation and heat dissipation, the partial heat
insulation being located on ~~an upper part of~~ the at least one surface, **the partial heat
insulation extending from a first border that is about at the bottom of a door window
opening to a second border that is in a width between 15 cm above and below a border
line connecting respective points at which tangent lines on a front surface of the outer
panel and the ground form 90 degree angles.**
2. (Cancelled)
3. (Previously Presented) A vehicle body panel structure according to claim 1,
wherein a heat dissipater adapted to facilitate dissipation of heat is provided for at
least a portion of a surface other than a portion of the surface which is insulated by the heat
insulation.
4. (Previously Presented) A vehicle body panel structure according to claim 1,

wherein the heat insulation comprises a low emissivity film having a low emissivity in a far-infrared region attached to the respective surface with an adhesive.

5. (Original) A vehicle body panel structure according to claim 4,
wherein the low emissivity film includes at least one selected from a group consisting of an aluminum foil, a copper foil, an aluminum foil with a surface protected by a transparent resin layer, a copper foil with a surface protected by a transparent resin layer, a resin film with aluminum adhered thereto, a resin film with a reflective coating material applied thereto, and a resin film with a reflector and/or white pigment mixed therein.

6. (Previously Presented) A vehicle body panel structure according to claim 1,
wherein the heat insulation comprises a painted coating material which reduces emissivity of a painted surface in a far-infrared region.

7. (Original) A vehicle body panel structure according to claim 6,
wherein the coating material includes aluminum flakes.

8. (Withdrawn) A vehicle body panel structure according to claim 1,
wherein the heat insulation is an attached heat insulator sheet.

9. (Withdrawn) A vehicle body panel structure according to claim 8,
wherein the heat insulator sheet includes at least one selected from a group consisting of a foamed resin sheet, a non-woven fabric, and a web.

10. (Cancelled)

11. (Currently Amended) A vehicle body panel structure according to claim ~~[[10]]~~ 1,
wherein in a case where there are a plurality of ~~the~~ border lines, ~~the~~ a border line closest to the ground is a base line determining the border between the heat insulation and the section of the structure of the respective outer panel, inner panel and trim without the heat insulation providing heat dissipation.

12. (Withdrawn) A vehicle body panel structure according to claim 3,
wherein the heat dissipater comprises a ventilation hole in a lower part of the trim.
13. (Withdrawn) A vehicle body panel structure according to claim 12,
wherein the ventilation hole as the heat dissipater is further provided in the inner
panel.
14. (Withdrawn) A vehicle body panel structure according to claim 3,
wherein a heat dissipater comprises a coating which gives not less than 0.7 of
emissivity of a coated surface in a far-infrared region.
15. (Withdrawn) A vehicle body panel structure according to claim 14,
wherein a coating material in the coating includes a high emissivity material
comprising at least one selected from a group consisting of zirconium oxide, alumina, zircon,
titania, aluminum titanate, cordierite, and aluminum silicate.
16. (Withdrawn) A vehicle body panel structure according to claim 3,
wherein the heat dissipater includes the trim, wherein the trim includes a good heat
conductive material.
17. (Withdrawn) A vehicle body panel structure according to claim 16,
wherein the good heat conductive material comprises at least one of a metallic fiber, a
carbon fiber, and a composite material including these fibers.
18. (Withdrawn) A vehicle body panel structure according to claim 16,
wherein the good heat conductive material has one of a sheet shape and a net shape.
19. (Withdrawn) A vehicle body panel structure according to claim 18,
wherein the good heat conductive material is included in the trim by an insert
molding.

20. (Currently Amended) A vehicle body panel structure, comprising:
an outer panel;
an inner panel facing the outer panel; and
a trim of a cabin interior,
wherein at least one surface of:
a back surface of the outer panel,
a surface of the inner panel facing the outer panel,
a surface of the inner panel facing away from the outer panel, and
a surface of the trim facing the outer panel,
includes a partial heat insulation means for providing the vehicle body panel structure with both functions of heat insulation and heat dissipation, wherein the heat insulation means is located on ~~an upper part of~~ the at least one surface, **the heat insulation means extending from a first border that is about at the bottom of a door window opening to a second border that is in a width between 15 cm above and below a border line connecting respective points at which tangent lines on a front surface of the outer panel and the ground form 90 degree angles.**
21. (Previously Presented) A vehicle body panel structure according to claim 20, wherein the partial heat insulation means is in addition to the structure of the respective outer panel, inner panel and trim.
22. (New) A vehicle body panel structure, comprising:
an outer panel;
an inner panel facing the outer panel; and
a trim of a cabin interior,
wherein at least one surface of:
a back surface of the outer panel,
a surface of the inner panel facing the outer panel,
a surface of the inner panel facing away from the outer panel, and

a surface of the trim facing the outer panel,

includes partial heat insulation to insulate the at least one surface in addition to the structure of the respective outer panel, inner panel and trim, to provide the vehicle body panel structure with both functions of heat insulation and heat dissipation, the partial heat insulation being located on the at least one surface only above a border line connecting respective points at which tangent lines on a front surface of the outer panel and the ground form 90 degree angles.

23. (New) A vehicle body panel structure according to claim 22,
wherein a heat dissipater adapted to facilitate dissipation of heat is provided for at least a portion of a surface other than a portion of the surface which is insulated by the heat insulation.
24. (New) A vehicle body panel structure according to claim 22,
wherein the heat insulation comprises a low emissivity film having a low emissivity in a far-infrared region attached to the respective surface with an adhesive.
25. (New) A vehicle body panel structure according to claim 24,
wherein the low emissivity film includes at least one selected from a group consisting of an aluminum foil, a copper foil, an aluminum foil with a surface protected by a transparent resin layer, a copper foil with a surface protected by a transparent resin layer, a resin film with aluminum adhered thereto, a resin film with a reflective coating material applied thereto, and a resin film with a reflector and/or white pigment mixed therein.
26. (New) A vehicle body panel structure according to claim 22,
wherein the heat insulation comprises a painted coating material which reduces emissivity of a painted surface in a far-infrared region.
27. (New) A vehicle body panel structure according to claim 26,
wherein the coating material includes aluminum flakes.

28. (New) A vehicle body panel structure according to claim 22,
wherein in a case where there are a plurality of the border lines, the border line closest to the ground is a base line determining the border between the heat insulation and the section of the structure of the respective outer panel, inner panel and trim without the heat insulation providing heat dissipation.
29. (New) A vehicle body panel structure, comprising:
an outer panel;
an inner panel facing the outer panel; and
a trim of a cabin interior,
wherein at least one surface of:
a back surface of the outer panel,
a surface of the inner panel facing the outer panel,
a surface of the inner panel facing away from the outer panel, and
a surface of the trim facing the outer panel,
includes partial heat insulation means for providing the vehicle body panel structure with both functions of heat insulation and heat dissipation, the partial heat insulation means being located on the at least one surface only above a border line connecting respective points at which tangent lines on a front surface of the outer panel and the ground form 90 degree angles.
30. (New) A vehicle body panel structure according to claim 29, wherein the partial heat insulation means is in addition to the structure of the respective outer panel, inner panel and trim.